

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((measur\$ same length) and "83"/\$.ccls. and (measur\$ same tension\$)) not ((measur\$ near5 length) and "83"/\$.ccls. and (measur\$ near5 tension\$))	US-PGPUB; USPAT	OR	ON	2001/11/21 16:09
		(measur\$ near5 length) and "83"/\$.ccls. and (measur\$ near5 tension\$)	US-PGPUB; USPAT	OR	ON	2002/12/12 17:21
S1	74	(measuring near5 length) and "83"/\$.ccls. and web	US-PGPUB; USPAT	OR	ON	2005/04/03 20:43
S2	25	(measuring near5 length) and "83"/\$.ccls. and web and tension\$	US-PGPUB; USPAT	OR	ON	2001/11/21 15:31
S3	8	83/73.ccls. and 83/74.ccls.	US-PGPUB; USPAT	OR	ON	2001/11/21 20:30
S4	89	(83/73).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/12/12 17:32
S5	66	((measure or measured or measuring) same length) and ((measure or measured or measuring) same (tension or tensioned or tensioning)) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/20 15:47
S6	279	(83/74).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/17 18:31
S7	4	(((measure or measured or measuring) same length) and ((measure or measured or measuring) same (tension or tensioned or tensioning)) and "83"/\$.ccls.) and (83/73.ccls. or 83/74.ccls.)	US-PGPUB; USPAT	OR	ON	2002/12/12 18:21
S8	43	(length and (tension or tensioned or tensioning)) and (83/73.ccls. or 83/74.ccls.)	US-PGPUB; USPAT	OR	ON	2002/12/12 20:39
S9	44	((measure or measured or measuring) same length same cut) and (83/73.ccls. or 83/74.ccls.)	US-PGPUB; USPAT	OR	ON	2002/12/12 20:43
S10	0	(target near3 length) and (83/73.ccls. or 83/74.ccls.)	US-PGPUB; USPAT	OR	ON	2002/12/12 20:44
S11	0	(desired near3 length) and (83/73.ccls. or 83/74.ccls.)	US-PGPUB; USPAT	OR	ON	2002/12/12 20:44
S12	8	("3181403" "3355973" "3411388" "3628410" "3668957" "4274317" "4384500" "4464959").PN.	USPAT	OR	ON	2002/12/12 21:13
S13	4	"4635511".URPN.	USPAT	OR	ON	2002/12/12 21:34

S14	8	("3181403" "3355973" "3411388" "3628410" "3668957" "4274317" "4384500" "4464959").PN.	USPAT	OR	ON	2002/12/12 22:02
S15	7	("3175440" "3195385" "3244863" "3267781" "3276647" "3355973" "3411388").PN.	USPAT	OR	ON	2002/12/12 21:35
S16	18	"3668957".URPN.	USPAT	OR	ON	2002/12/12 21:42
S17	8	("3324751" "3373584" "3543929" "3335625" "3181403" "1913153" "2618046" "3199391").PN.	USPAT	OR	ON	2002/12/12 21:51
S18	9	"3732761".URPN.	USPAT	OR	ON	2002/12/12 21:55
S19	74	(83/358).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/12/12 22:20
S20	5	(("5899128") or ("5480085") or ("5123316") or ("4375175") or ("5241884")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/22 20:59
S21	41	((measure or measured or measuring) near5 tension) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/04/24 16:06
S22	5	((measure or measured or measuring) near5 tension) and "83"/\$.ccls.) and ((measure or measured or measuring) near5 length)	US-PGPUB; USPAT	OR	ON	2003/04/24 16:36
S23	32	((measure or measured or measuring) near5 tension) and "83"/\$.ccls.) and length	US-PGPUB; USPAT	OR	ON	2003/04/25 11:08
S24	1	((measure or measured or measuring or measurement) same tension same length same adjust) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/04/25 12:43
S25	0	((measure or measured or measuring or measurement or detect or detected or detecting) with length) same (adjust with tension) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/04/25 12:46
S26	49	((measure or measured or measuring or measurement or detect or detected or detecting) with length) same (adjust with tension)	US-PGPUB; USPAT	OR	ON	2004/09/17 17:30
S27	205	((measure or measured or measuring or measurement or detect or detected or detecting) with length) same ((adjust or adjusted or adjusting) with tension)	US-PGPUB; USPAT	OR	ON	2004/09/17 17:31

S28	63	((measure or measured or measuring or measurement or detect or detected or detecting) with length) same ((adjust or adjusted or adjusting) with tension)) and elastic	US-PGPUB; USPAT	OR	ON	2004/09/17 17:38
S29	752	(feed or feeding) same (measure or measured or measuring) same (compare or compared or comparing) same (adjust or adjusted or adjusting)	US-PGPUB; USPAT	OR	ON	2004/09/17 17:40
S30	12	((feed or feeding) same (measure or measured or measuring) same (compare or compared or comparing) same (adjust or adjusted or adjusting)) same web	US-PGPUB; USPAT	OR	ON	2004/09/17 17:44
S31	0	((feed or feeding) same (measure or measured or measuring) same (compare or compared or comparing) same (adjust or adjusted or adjusting)) same web) same (cut or cutting)	US-PGPUB; USPAT	OR	ON	2004/09/17 17:44
S32	5	(measure same tension) and 83/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 18:09
S33	1	"3557648".PN.	USPAT	OR	ON	2004/09/17 18:35
S34	52	(tension same (roll or roller)) and 83/72-76.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/17 18:56
S35	32	((tension same (roll or roller)) and 83/72-76.ccls.) and (measure or measured or measuring)	US-PGPUB; USPAT	OR	ON	2004/09/17 18:57
S36	9	((measure or measured or measuring) same tension) and 83/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 19:28
S37	6	("3820427" "3901112" "4158712" "4279183" "4938907" "5518569").PN.	USPAT	OR	ON	2004/09/18 18:16
S38	0	"5639335".URPN.	USPAT	OR	ON	2004/09/18 19:27
S39	16	((measure or measured or measuring) same length same web) and 83/74.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 19:34
S40	3	((measure or measured or measuring) same length same web) and 83/74.ccls.	USOCR	OR	ON	2004/09/18 19:35
S41	78	((measure or measured or measuring) with length with web) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 20:08
S42	10	(((measure or measured or measuring) with length with web) and "83"/\$.ccls.) and ((adjust or correct) with length)	US-PGPUB; USPAT	OR	ON	2004/09/18 20:08

S43	57	((measure or measured or measuring) with length with web) and "83"/\$.ccls.	USOCR	OR	ON	2004/09/18 20:07
S44	12	(((measure or measured or measuring) with length with web) and "83"/\$.ccls.) and ((adjust or correct) with length)	USOCR	OR	ON	2004/09/18 19:41
S45	40	((measure or measured or measuring) with length with web) and "226"/\$.ccls.	USOCR	OR	ON	2004/09/18 20:07
S46	71	((measure or measured or measuring) with length with web) and "226"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 20:08
S47	21	(((measure or measured or measuring) with length with web) and "226"/\$.ccls.) and ((adjust or correct) with length)	US-PGPUB; USPAT	OR	ON	2004/09/18 20:11
S48	14	(((measure or measured or measuring) with length with web) and "226"/\$.ccls.) and ((adjust or correct) with length)	USOCR	OR	ON	2004/09/18 20:11
S49	40	(measuring near5 length) and "226"/\$.ccls. and web	US-PGPUB; USPAT	OR	ON	2004/09/18 20:34
S50	24	((measuring near5 length) and "226"/\$.ccls. and web) and (cut or cutting)	US-PGPUB; USPAT	OR	ON	2004/09/18 20:36
S51	0	((measure with actual with length) same web) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 20:37
S52	13	((measure with actual with length) same web) and "226"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/18 20:37
S53	381	measure with actual with length	US-PGPUB; USPAT	OR	ON	2004/09/18 20:38
S54	8	(measure with actual with length) same web	US-PGPUB; USPAT	OR	ON	2004/09/18 20:38
S55	1657	(measure with length) with (encoder or sensor)	US-PGPUB; USPAT	OR	ON	2004/09/18 20:39
S56	27	((measure with length) with (encoder or sensor)) with web	US-PGPUB; USPAT	OR	ON	2004/09/18 20:39
S57	19	(((measure with length) with (encoder or sensor)) with web) and cut\$4	US-PGPUB; USPAT	OR	ON	2004/09/18 20:40
S58	3459	((measure or measured or measuring) with length) and ((measure or measured or measuring) with (tension or tensioned or tensioning))	US-PGPUB; USPAT	OR	ON	2004/09/20 15:49

S59	21	((measure or measured or measuring) with length) and ((measure or measured or measuring) with (tension or tensioned or tensioning)) and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/20 15:49
S60	7258	elastic with web	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:22
S61	5	S60 and (83/72-76.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:23
S62	22	("3668957" "3774016" "4015183" "4287797" "4384500" "4387614").PN. OR ("4543863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 15:51
S63	1646	encoder same web	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:49
S64	29	S63 and (83/72-76.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:51
S65	28531	sensor with (sheet or segment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:51
S66	723	S65 same web	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:51
S67	7	S66 and (83/72-76.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:53
S68	10	S66 and (83/522:11-522.29.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 18:53
S69	4069	(cut or cutting or cutter) same (sensor or encoder) same (sheet or segment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 20:47
S70	21	S69 same (actual with length)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 20:45
S71	272	(actual with length) same ((measure or measured) with length) same (cut or cutter or cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 21:06
S72	69	S71 same (adjust or adjusting or adjustable or adjusted)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 20:49
S73	50	S72 and (sheet or web)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 20:49

S74	272	(actual with length) same ((measure or measured) with length) same (cut or cutter or cutting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 21:06
S75	15	S74 same (sensor or encoder)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/03 21:06